

51st ANNUAL CONFERENCE OF METALLURGISTS

COM 2012
NIAGARA FALLS
Sept. 30 to Oct. 3, 2012

with Pressure Hydrometallurgy

Metallurgy and Materials Impact on Society



Thomas
Homer-Dixon

YOUR
NAME HERE

Bruce
Conard

GREAT MINDS UNITE

Scope

Few people can create technologies today that will fulfill society's aspirations of tomorrow.

Your expertise, knowledge, and dedication to invent new technologies & processes, transform new minerals into innovative products & applications are as rare as the rare earths you use.

COM 2012 will gather industry's **greatest minds** such as yours from around the world to discuss metallurgy and materials impact on society; the technology achievements of today that answer society's aspirations for tomorrow.

Exchange ideas with **great minds** like Thomas Homer-Dixon, Chris Twigge-Molecey, and Bruce Conard; our renowned plenary speakers.

Join your peers in beautiful Niagara Falls and gather where great minds unite.



* Credit: Xstrata Sudbury Smelter ** Credit: PeggGreb

Technical Program

- **Pressure HYDROMETALLURGY**
(pressure leaching; autoclave processing; industrial operations).
- **PYROMETALLURGY: Towards Clean Metallurgical Processing For Profit And Socio-Environmental Stewardship**
(clean metallurgical processing both historical and future trends; process metallurgy; smelting technology).
- **CORROSION: Recent Advances & Sustainability**
(corrosion in metallurgy; corrosion within the energy sector).
- **CLEAN PROCESSING: Water Air & Land; Sustainability Issues in Mineral & Metal Extraction**
- **SUSTAINABILITY Through Mining**
(community engagement; corporate social responsibility).
- **RARE EARTHS**
(ore dressing and separation technology; hydrometallurgical processing of rare earths; preparation of rare earth alloys and high purity metals).

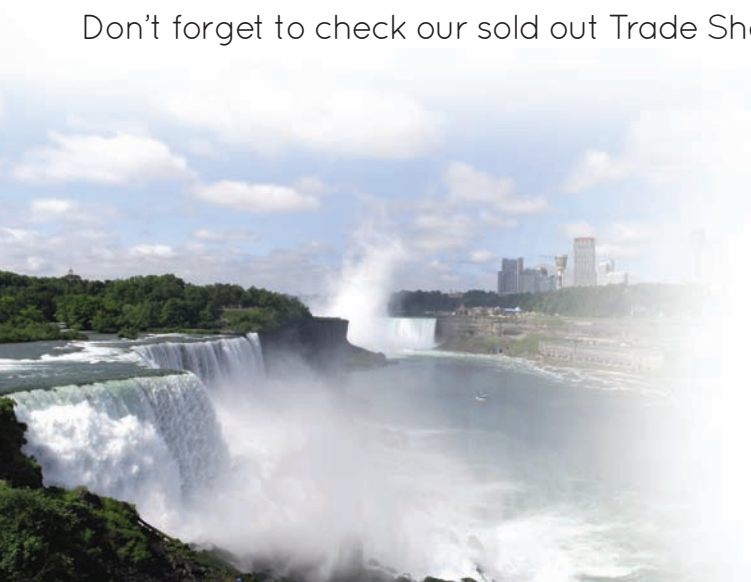
Activities

COM 2012 will feature **short courses** from Pressure Hydrometallurgy, Environment, Non-ferrous Pyrometallurgy and back by popular demand a Gold course.

The event will also offer **industrial tours** which will mirror the technical program.

Guests of delegates can enjoy the fine region of Niagara while **students** will have special events planned just for them.

Don't forget to check our sold out Trade Show!



Organized by MetSoc of CIM



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